

AMENDMENTS TO THE ABSTRACT

The following is an amended abstract with underlined text indicating insertions, and strikethrough text indicating deletions

A ~~strong~~ pressure and a ~~strong~~ shearing force are exerted to a mixture, comprising ~~constituted of~~ two kinds or more of powder materials including a drug powder, while ~~causing the~~ mixture to passes between a press section (26) of a press head (24) and a receiving surface (25) of a cylindrical rotator (23), thereby combining the drug powder with the other powder materials. For example, at least one of a drug and a biocompatible polymer is made into a nano particle, whose average particle diameter is less than 1000 nm, and the nano particle which is made into a composite ~~in accordance with~~ using a dry mechanical particle combining method, ~~so as to form a~~ polymer nano composite particle. Thus, it is possible to produce a composite particle, ~~which contains~~ containing a drug under a stable condition, is produced in a short time; and it is possible to remarkably improve ~~it's a~~ handling property of the nano particle improves, without losing advantages, ~~of the nano particle~~. As a result, Also, it is possible to favorably apply the foregoing technique to in a Drug Delivery System for DDS of a powdery drug taken into the body through the lung or a similar drug